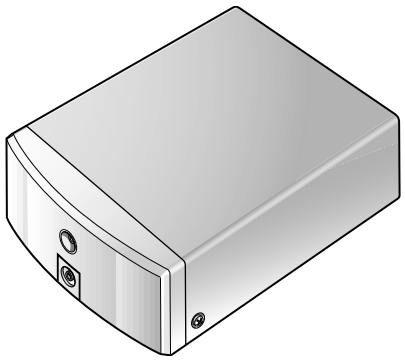
Service Manual



ORDER NO.
RRV2479

STEREO POWER AMPLIFIER

M-L11

THIS MANUAL IS APPLICABLE TO THE FOLLOWING MODEL(S) AND TYPE(S).

Type	Model	Power Requirement	Remarks
	M-L11		
MYXJ	○	AC220–230V	
NVXJ	○	AC230V	

- **This product is a system(s) component.**
  This product does not function properly independently ; to avoid malfunctions, be sure to connect it to the prescribed system component(s), otherwise damage may result.
- **Please connect it to the STEREO CD TUNER XC-L11, for adjustment and operation inspection.**

Component	Model	Service manual	Remarks
STEREO CD TUNER	XC-L11	RRV2470	
STEREO POWER AMPLIFIER	M-L11	RRV2479	This manual.
SPEAKER SYSTEM	S-L11-Q-LRW / S-L11-S-LRW	RRV2483, RRV2484	
STEREO CASSETTE DECK	CT-L11	RRV2471	
MINIDISC RECORDER	MJ-L11	RRV2472	

CONTENTS

1. SAFETY INFORMATION 2
2. EXPLODED VIEWS AND PARTS LIST 3
3. BLOCK DIAGRAM AND SCHEMATIC DIAGRAM 8
4. PCB CONNECTION DIAGRAM 14
5. PCB PARTS LIST 20
6. ADJUSTMENT 22
7. GENERAL INFORMATION 23
   7.1 DIAGNOSIS 23
      7.1.1 DISASSEMBLY 23
      7.1.2 SINGLE OPERATION METHOD 24
8. PANEL FACILITIES AND SPECIFICATIONS 26

PIONEER CORPORATION 4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-8654, Japan
PIONEER ELECTRONICS SERVICE, INC. P.O. Box 1760, Long Beach, CA 90801-1760, U.S.A.
PIONEER EUROPE NV Haven 1087, Keetberglaan 1, 9120 Melsele, Belgium
PIONEER ELECTRONICS ASIACENTRE PTE. LTD. 253 Alexandra Road, #04-01, Singapore 159936

© PIONEER CORPORATION 2001

T–ZZK JULY 2001 Printed in Japan

1. SAFETY INFORMATION

LITHIUM BATTERY NOTICE

WARNING!

Lithium batteries. Danger of explosion. Replacement must be done by qualified personnel and only by following the instructions given in the service manual.

This warning is stated on the product or in the operating instructions.
When replacing the lithium batteries, follow the note below.
Dispose of the used battery promptly. Keep away from children. Do not disassemble and do not dispose of in fire.
The battery used in this device may present a fire or chemical hazard if mistreated. Do not recharge, disassemble, heat above 100 ˚C or incinerate. Replace only with the same Part Number. Use of another battery may present a risk of fire or explosion.

Note: The lithium battery installation position is shown in the exploded views.

ADVARSEL!

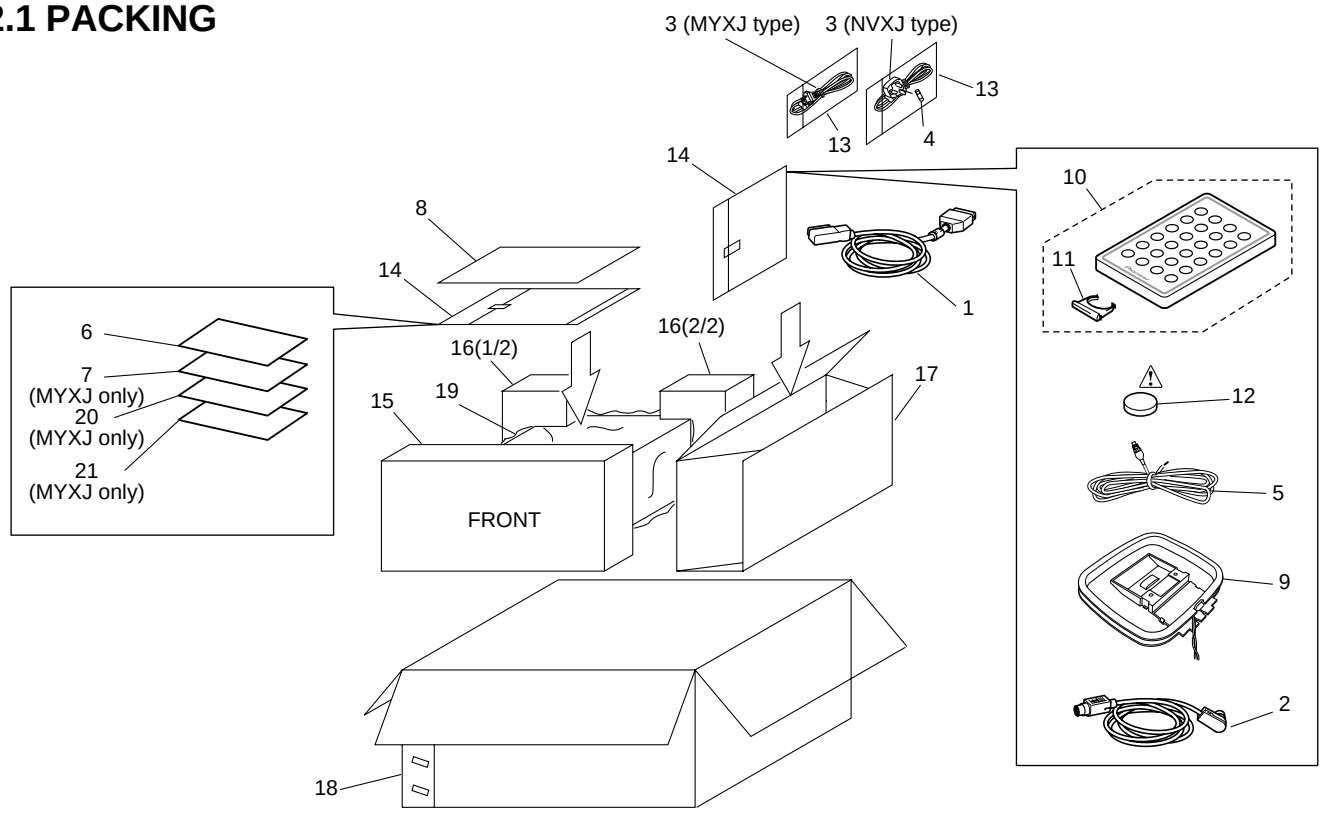
Lithiumbatteri – Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren.

Denne advarsel or angivet på produktet eller i brugsvejledningen.
Ved udskiftning af lithium batterierne følges nedenstående anveisning.
Batterierne må kun udskiftes med batterier af samme type og mærke.

2. EXPLODED VIEWS AND PARTS LIST

NOTES : ● *Parts marked by " NSP " are generally unavailable because they are not in our Master Spare Parts List.*
● *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
● *Screw adjacent to ▼ mark on the product are used for disassembly.*

2.1 PACKING



(1) PACKING PARTS LIST

Mark	No.	Description	Part No.
	1	System Cable (20P)	ADE7057
	2	Display cable (10P)	ADE7077
⚠	3	AC Power Cord	See Contrast table (2)
⚠	4	Fuse (T5A)	See Contrast table (2)
	5	FM Wire Antenna	ADH7005
	6	Operating Instructions (English/French)	ARE7277
	7	Operating Instructions	See Contrast table (2)
NSP	8	Warranty Card	ARY7022
	9	Loop Antenna	ATB7009
	10	Remote control Unit	AXD7306
	11	Battery Lid	AZN7834
NSP ⚠	12	Lithium Battery (CR2025)	VEM1009
	13	Vinyl Bag (115 × 270 × 0.05)	Z21–013
NSP	14	Polyethylene Bag (0.03 × 230 × 340)	Z21–038
	15	Front Pad A	AHA7368
	16	Rear Pad A	AHA7369
	17	Spacer AMP	AHB7058
	18	Packing Case	See Contrast table (2)
	19	Sheet	Z23–026
	20	Operating Instructions	See Contrast table (2)
	21	Operating Instructions	See Contrast table (2)

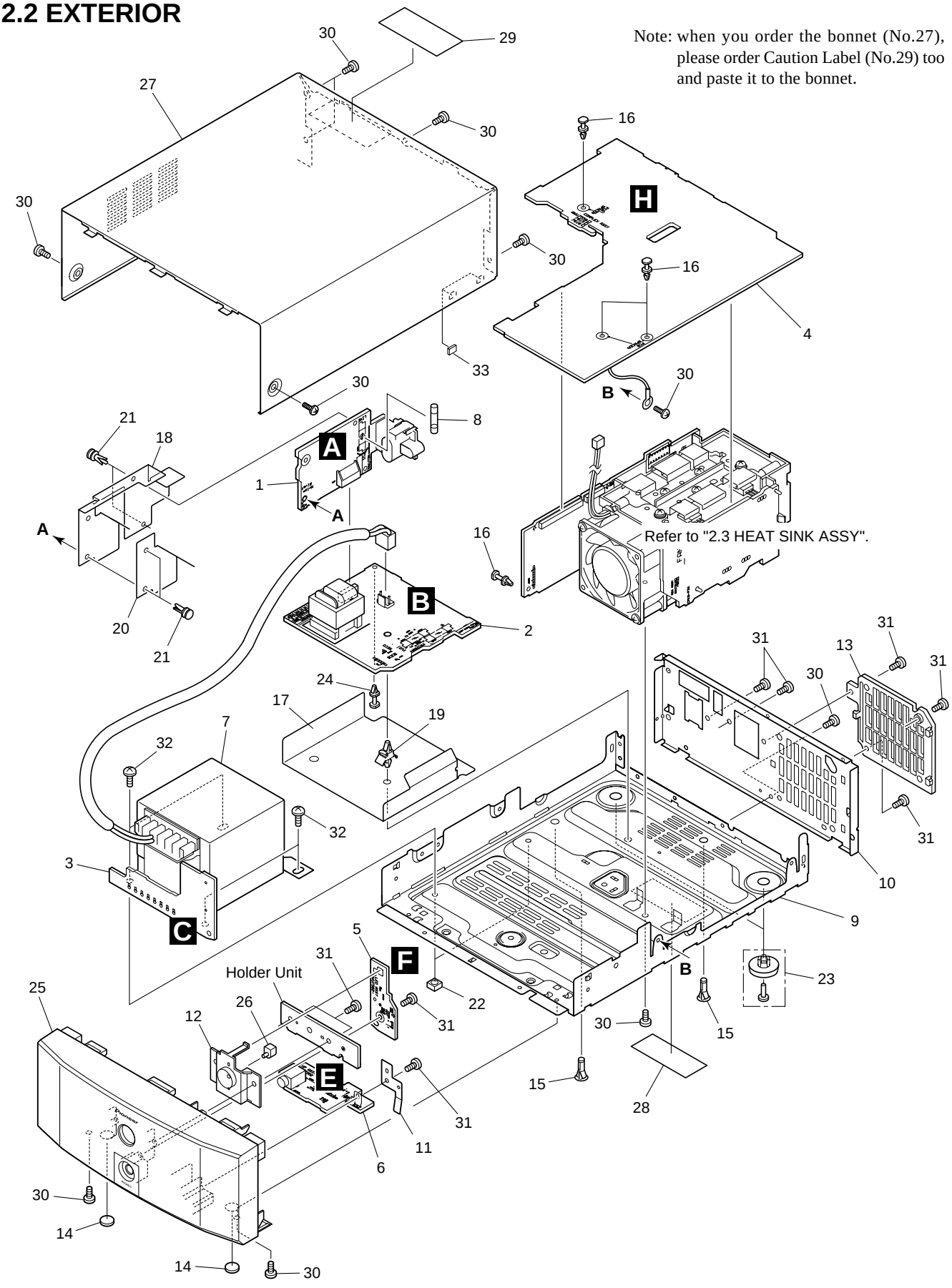
(2) CONTRAST TABLE

MYXJ type and NVXJ type are constructed the same except for the following:

Mark	No.	Symbol and Description	Part No.		Remarks
			MYXJ type	NVXJ type	
⚠	3	AC Power Cord	ADG1154	ADG1156	
⚠	4	Fuse (T5A)	Not used	AEK7001	
	7	Operating Instructions (Spanish/Dutch)	ARC7337	Not used	
	18	Packing Case	AHD8002	AHD8001	
	20	Operating Instructions (German/Italian)	ARC7375	Not used	
	21	Operating Instructions (Swedish/Portuguese)	ARC7376	Not used	

2.2 EXTERIOR

Note: when you order the bonnet (No.27), please order Caution Label (No.29) too and paste it to the bonnet.



(1) EXTERIOR SECTION PARTS LIST

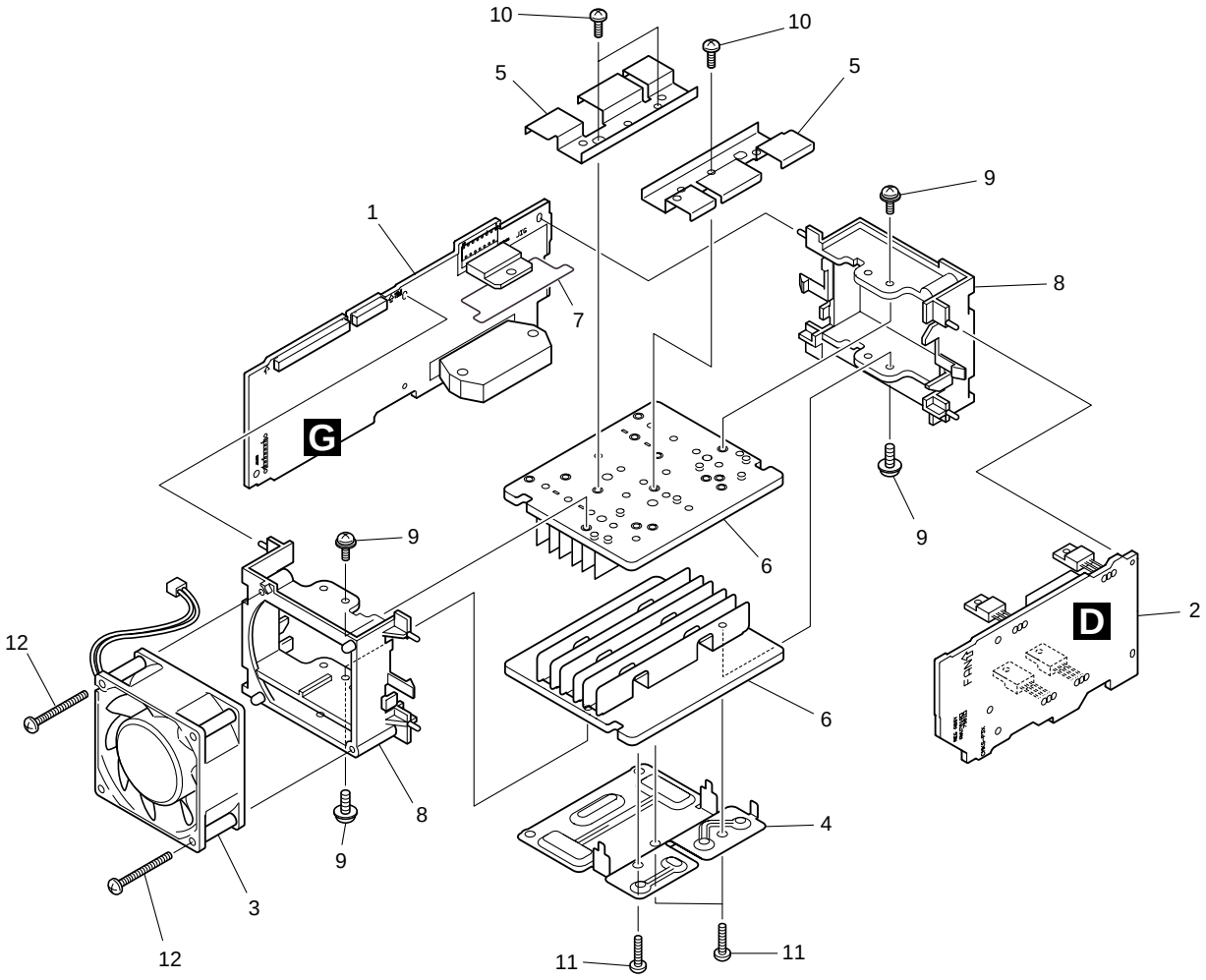
Mark	No.	Description	Part No.
	1	AC IN Assy	AWU7556
	2	PRIMARY Assy	AWU7557
	3	SECONDRY Assy	AWU7558
	4	COMPLEX Assy	AWU7559
	5	LED Assy	AWU7562
	6	HP Assy	AWU7563
⚠	7	Power Transformer (T1)	ATS7278
⚠	8	Fuse (FU1) (T2AL250V)	REK1025
NSP	9	Chassis	ANA7110
	10	Rear Panel	ANC8029
	11	Erath Plate	ANG7331
	12	Lens Bracket	AAK7766
	13	Rear Mold	AAX7803
	14	Leg	AEB7090
	15	PCB Holder	AEC7057
NSP	16	PCB Spacer (3×6)	AEC7156
	17	Bottom Barrier	AEC7283
	18	Side Barrier	AEC7285
NSP	19	PCB Spacer	AEC7289
	20	Sub Barrier	AEC7312
	21	Nylon Rivet	AEC7315
	22	Disc Guard	PNM1245
	23	Foot (Rubber)	REC-434
NSP	24	Card Spacer	REC1156
	25	Front Panel	AMB7702
	26	LED Lens	PNW2019
	27	Bonnet	AZN7837
NSP	28	Label	See Contrast table (2)
	29	Caution Label	ARW7146
	30	Screw	BBZ30P080FNI
	31	Screw	BPZ30P100FZK
	32	Screw	FBT40P060FCC
	33	Spacer	AEB7224

(2) CONTRAST TABLE

MYXJ type and NVXJ type are constructed the same except for the following:

Mark	No.	Symbol and Description	Part No.		Remarks
			MYXJ type	NVXJ type	
NSP	28	Label	ARW7134	ARW7133	

2.3 HEAT SINK ASSY



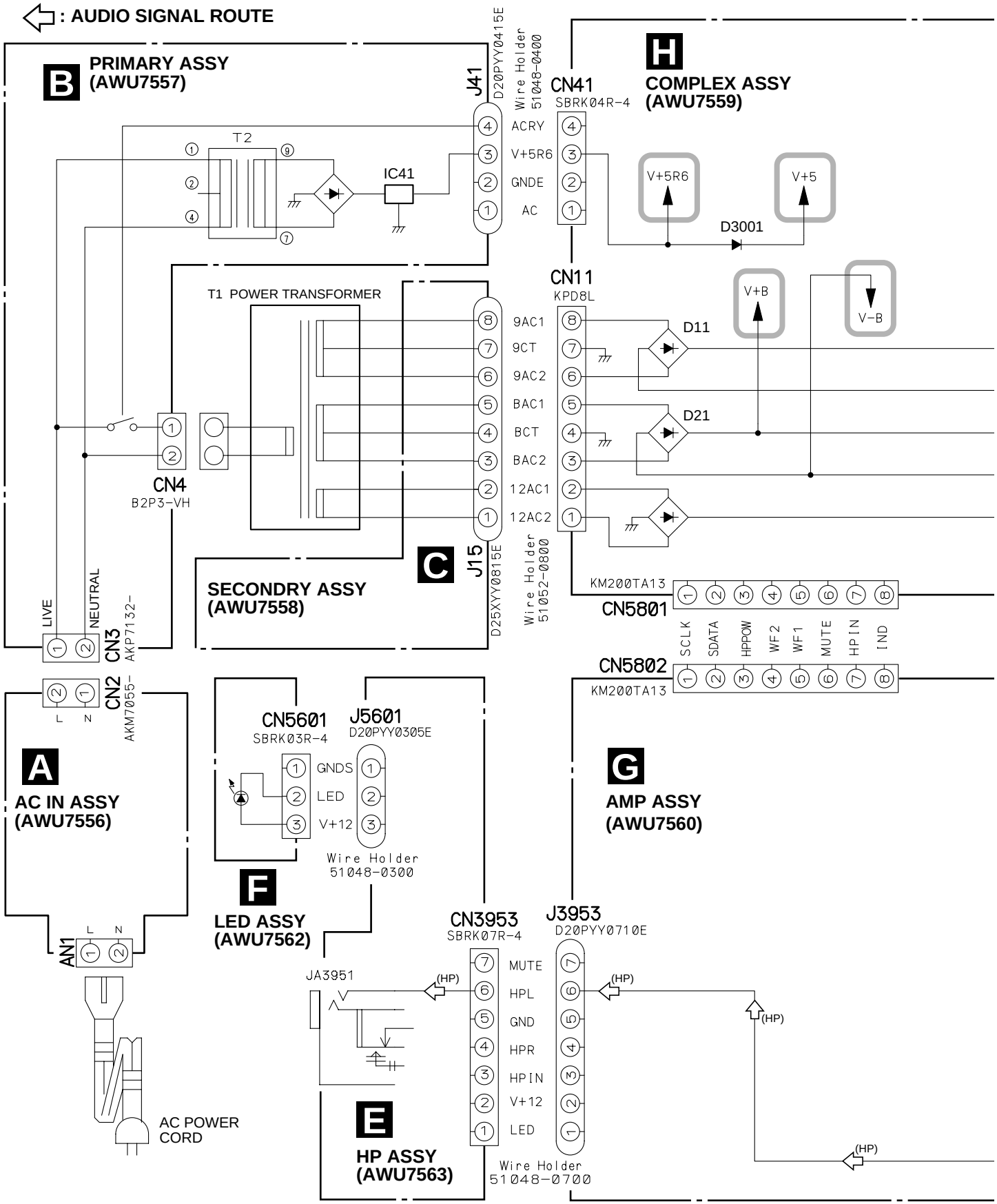
• HEAT SINK ASSY SECTION PARTS LIST

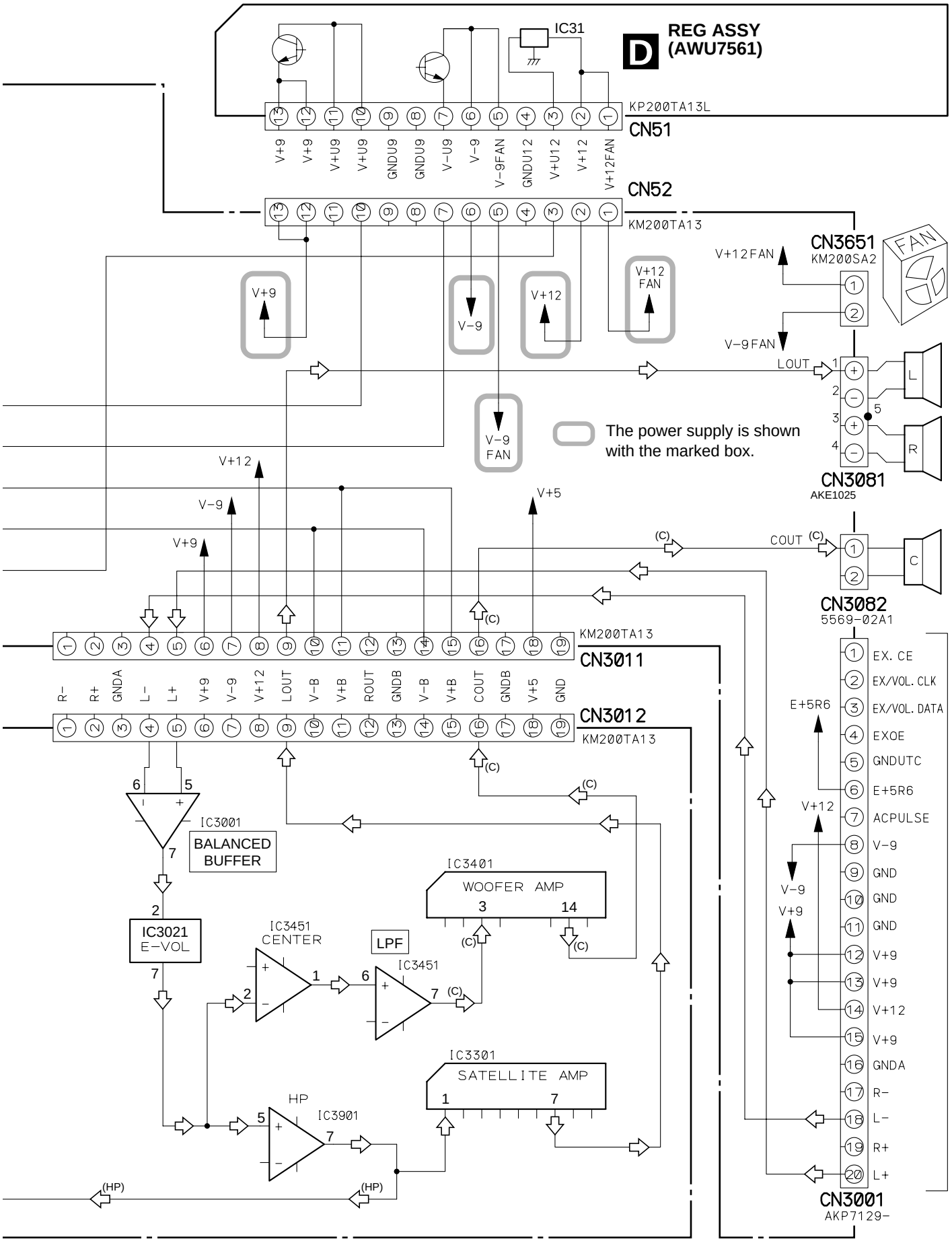
Mark	No.	Description	Part No.
	1	AMP Assy	AWU7560
	2	REG Assy	AWU7561
	3	DC Fan Motor	AXM7014
	4	Power Pac Holder	ANG7109
	5	Heat Plate	ANG7328
	6	Heat Sink	ANH7132
	7	Mica Sheet	AEE7036
	8	Fan Mold	AMR7321
	9	Screw	ABA1021
	10	Screw	BBZ30P080FNI
	11	Screw	BBZ30P160FMC
	12	Screw	BPZ30P350FZK

3. BLOCK DIAGRAM AND SCHEMATIC DIAGRAM

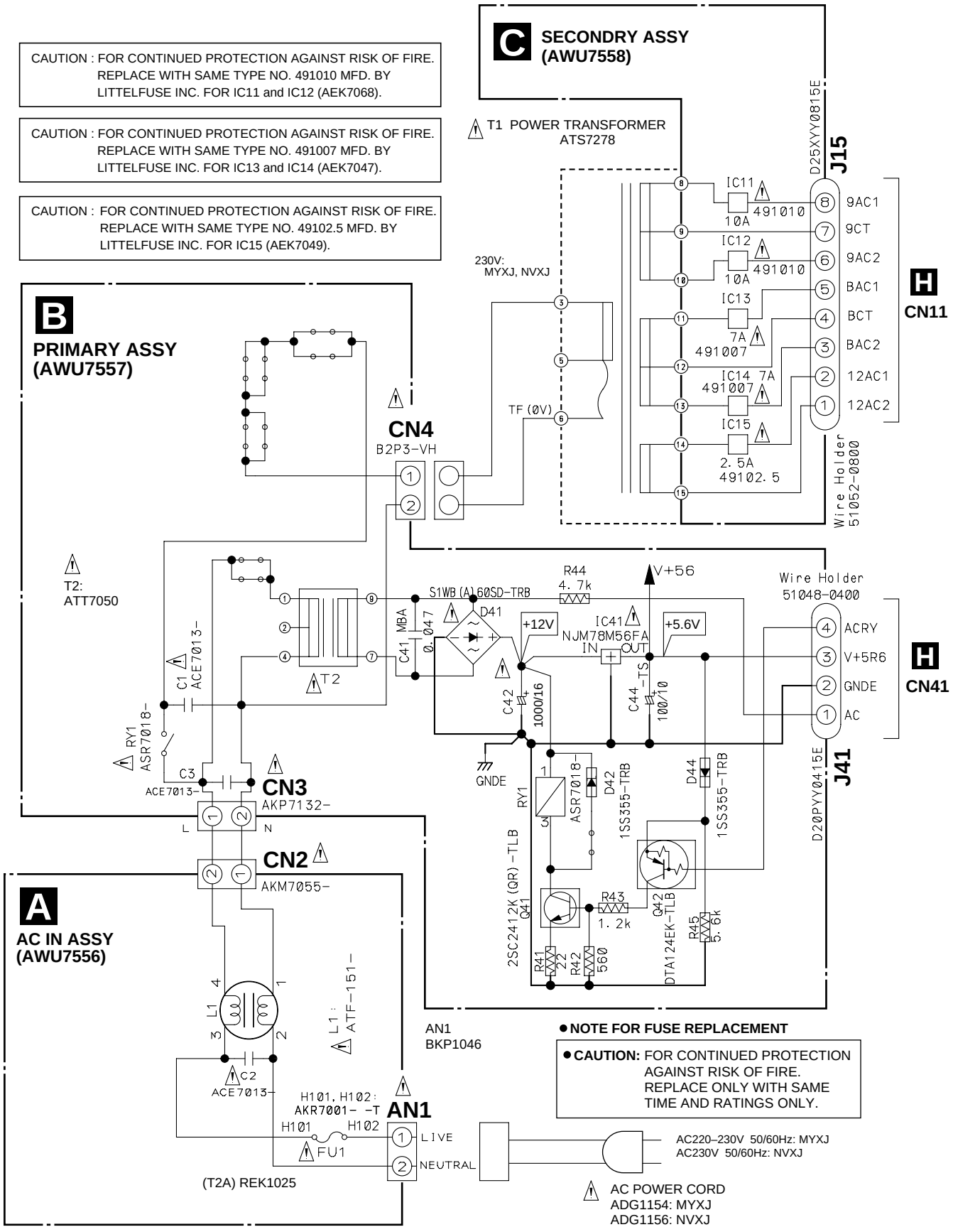
Note: When ordering service parts, be sure to refer to "EXPLODED VIEWS AND PARTS LIST" or "PCB PARTS LIST".

3.1 BLOCK DIAGRAM and OVERALL CONNECTION DIAGRAM

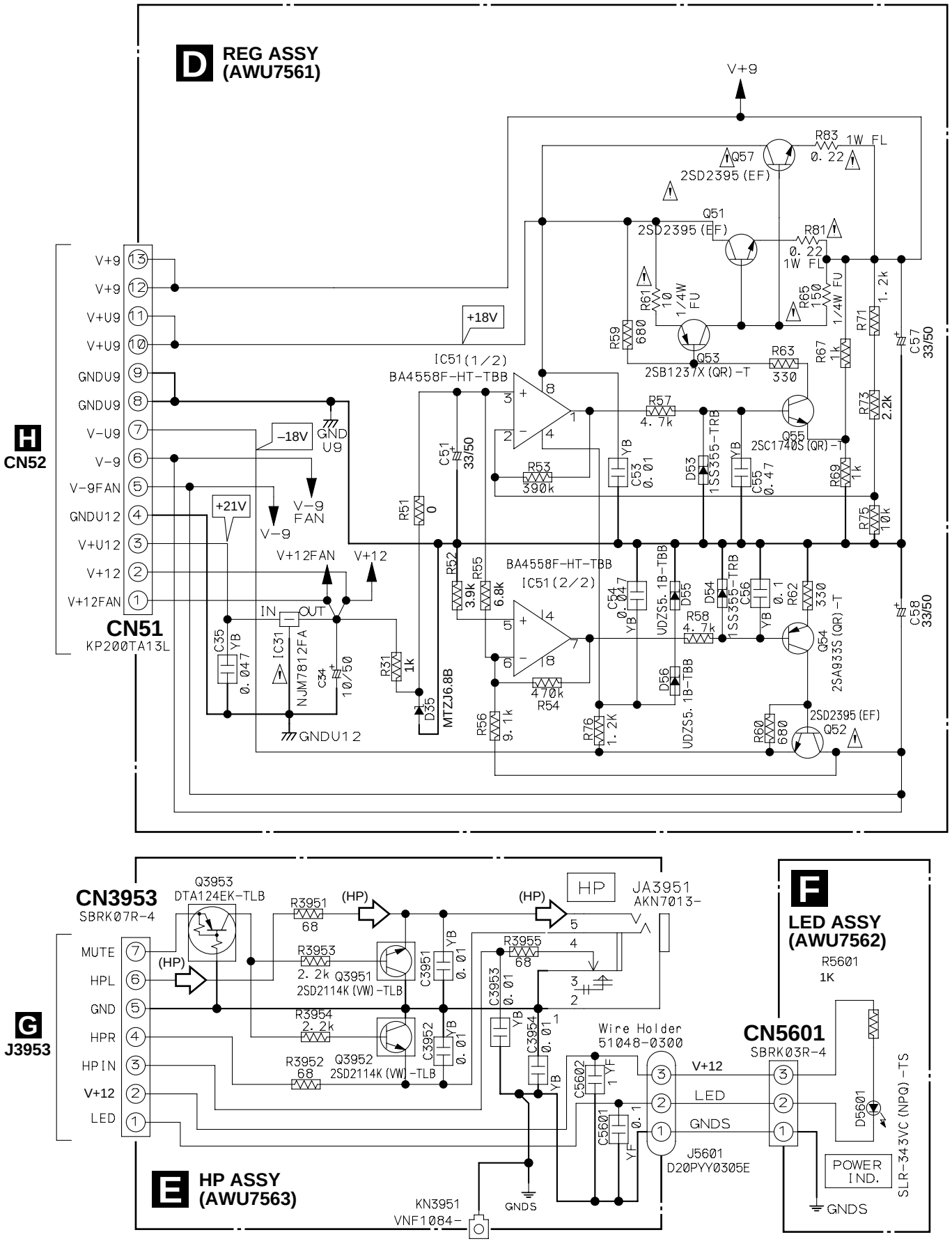



D
REG ASSY
(AWU7561)
IC31
KP200TA13L
CN51
V+9
V+9
V+U9
V+U9
GNDU9
GNDU9
V-U9
V-9
V-9FAN
GNDU12
V+U12
V+12
V+12FAN
CN52
KM200TA13
CN3651
KM200SA2
FAN
V+12FAN
V-9FAN
V+9
V-9
V+12
V+12 FAN
V-9 FAN
LOUT
L
R
CN3081
AKE1025
The power supply is shown with the marked box.
V+12
V-9
V+9
V+5
COUT
C
CN3082
5569-02A1
KM200TA13
CN3011
R-
R+
GNDA
L-
L+
V+9
V-9
V+12
LOUT
V-B
V+B
ROUT
GNDB
V-B
V+B
COUT
GNDB
V+5
GND
CN3012
KM200TA13
IC3001
BALANCED BUFFER
IC3021
E-VOL
IC3401
WOOFER AMP
IC3451
CENTER
LPF
IC3451
IC3301
SATELLITE AMP
HP
IC3901
(HP)
(C)
E+5R6
EX. CE
EX/VOL. CLK
EX/VOL. DATA
EXOE
GNDUTC
E+5R6
ACPULSE
V-9
GND
GND
GND
V+9
V+9
V+12
V+9
GNDA
R-
L-
R+
L+
CN3001
AKP7129-
To STEREO CD TUNER XC-L11

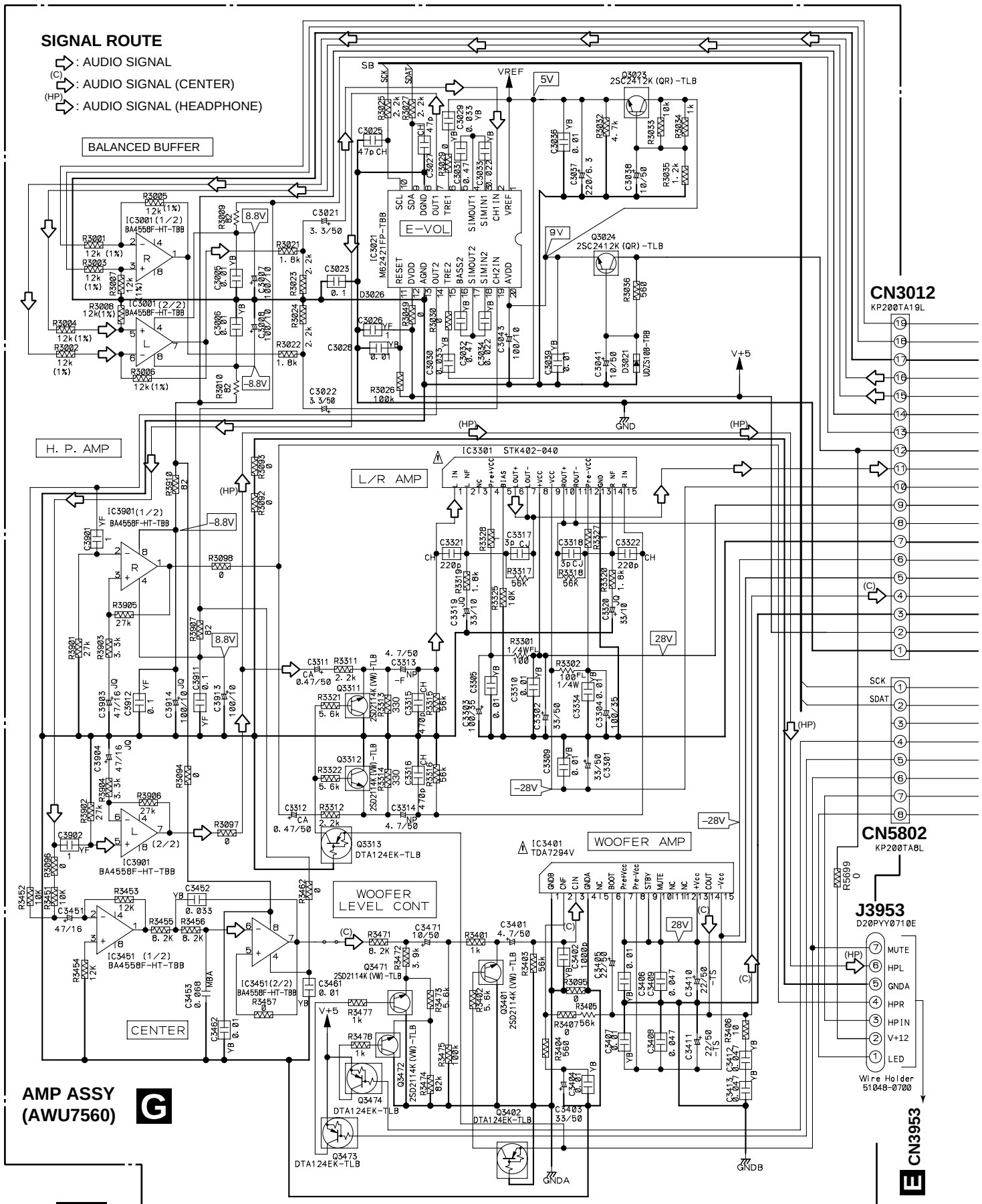
3.2 AC IN, PRIMARY and SECONDRY ASSYS

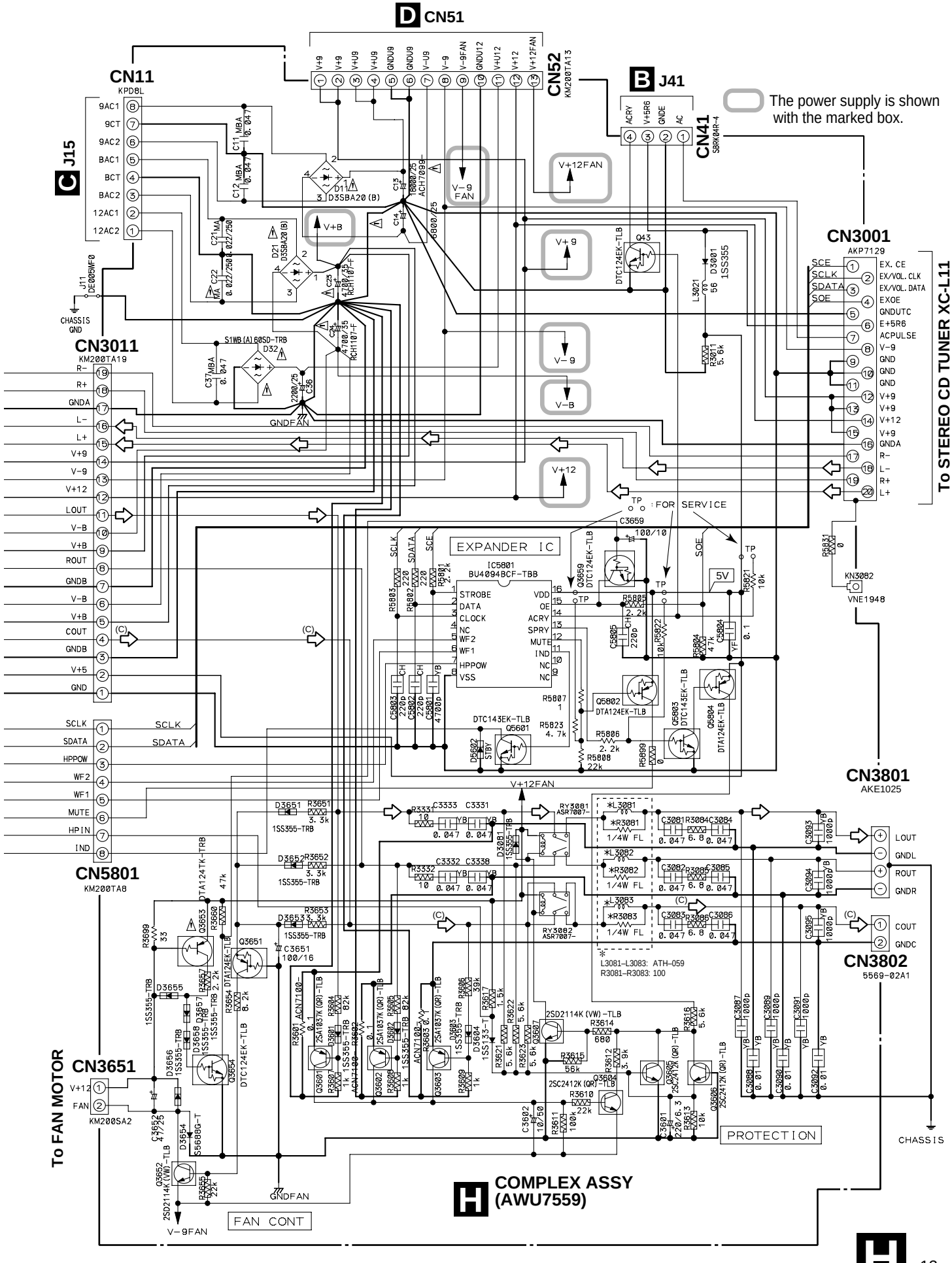


3.3 REG, HP and LED ASSYS



3.4 AMP and COMPLEX ASSYS




D CN51
CN52
KM200TA13
CN11
KPD8L
B J41
CN41
SBRK04R-4
The power supply is shown with the marked box.
C J15
CN3001
AKP7129
To STEREO CD TUNER XC-L11
CN3011
KM200TA19
CHASSIS GND
GNDFAN
EXPANDER IC
IC5801
BU4094BCF-TBB
STROBE
DATA
CLOCK
NC
WF2
WF1
HPPOW
VSS
VDD
OE
ACRY
SPRY
MUTE
IND
NC
NC
TP : FOR SERVICE
5V
KN3082
VNE1948
CN3801
AKE1025
CN5801
KM200TA8
SCLK
SDATA
HPPOW
WF2
WF1
MUTE
HPIN
IND
V+12FAN
V-9FAN
FAN CONT
CN3651
KM200SA2
To FAN MOTOR
CN3802
5569-02A1
LOUT
GNDL
ROUT
GNDR
COUT
GNDC
L3081–L3083: ATH-059
R3081–R3083: 100
PROTECTION
CHASSIS
H COMPLEX ASSY (AWU7559)

4. PCB CONNECTION DIAGRAM

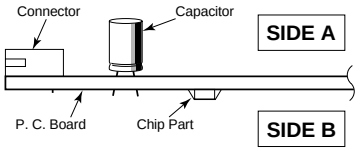
NOTE FOR PCB DIAGRAMS:

1. Part numbers in PCB diagrams match those in the schematic diagrams.
2. A comparison between the main parts of PCB and schematic diagrams is shown below.

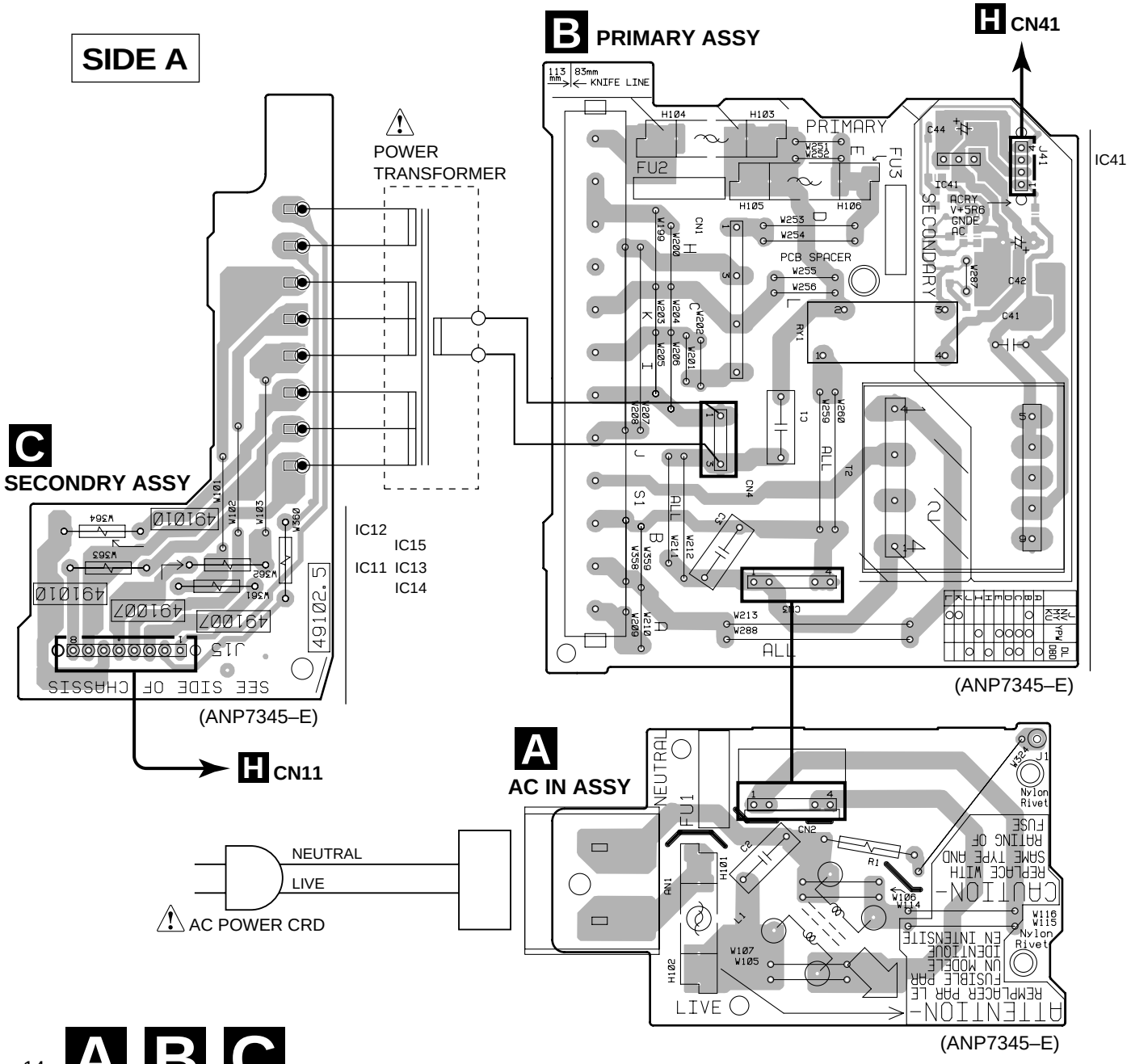
Symbol in PCB Diagrams	Symbol in Schematic Diagrams	Part Name
B C E	B C E B C E	Transistor
B C E	B C E B C E	Transistor with resistor
D G S	D G S D G S	Field effect transistor

Symbol in PCB Diagrams	Symbol in Schematic Diagrams	Part Name
		Resistor array
		3-terminal regulator

3. The parts mounted on this PCB include all necessary parts for several destination.
   For further information for respective destinations, be sure to check with the schematic diagram.
4. Viewpoint of PCB diagrams

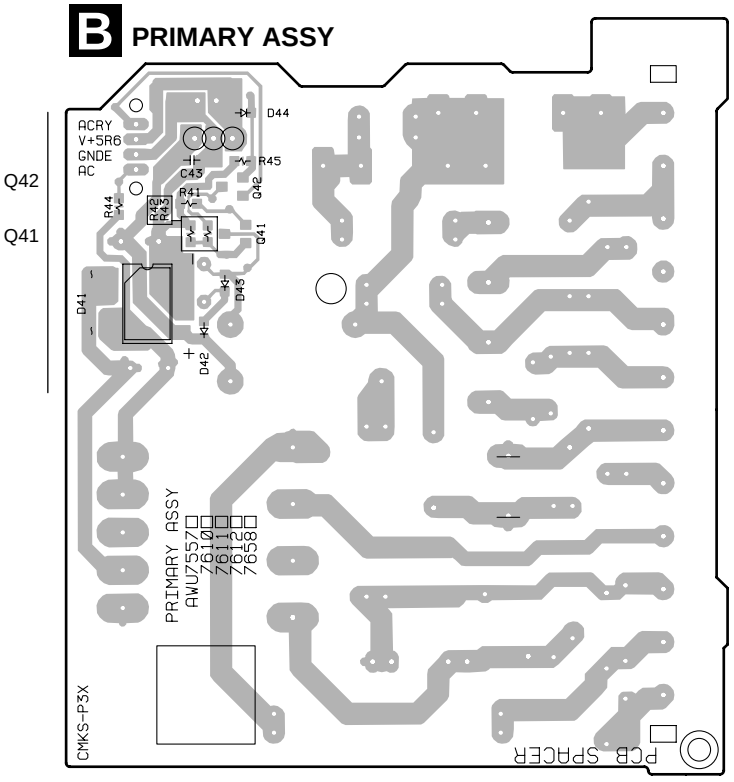


4.1 AC IN, PRIMARY and SECONDRY ASSYS



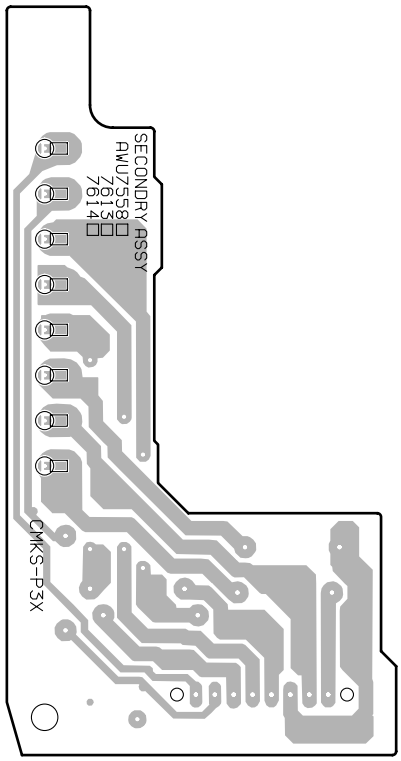
SIDE B

B **PRIMARY ASSY**



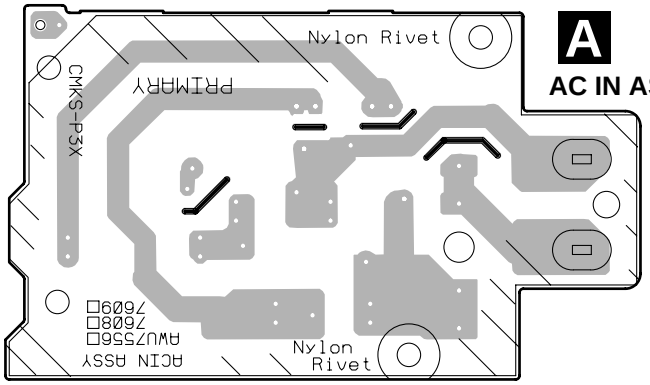
(ANP7345–E)

C **SECONDRY ASSY**



(ANP7345–E)

A **AC IN ASSY**

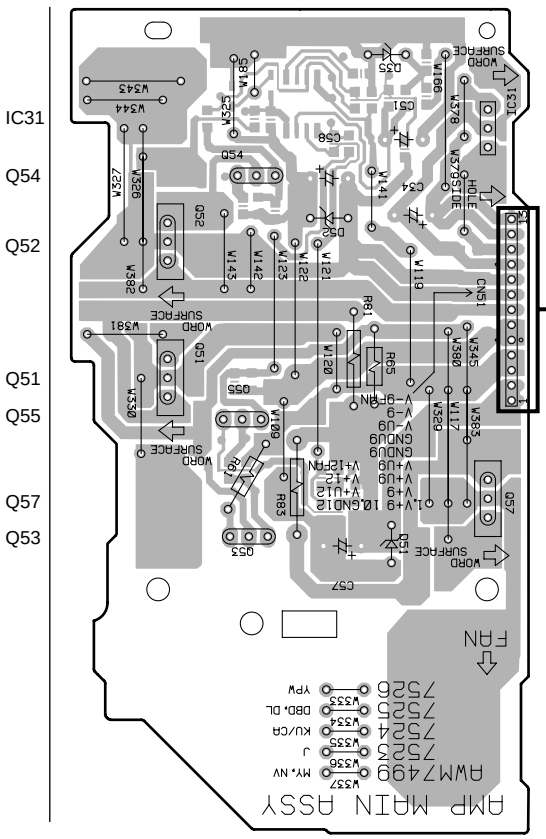


(ANP7345–E)

4.2 COMPLEX, AMP, REG, HP and LED ASSYS

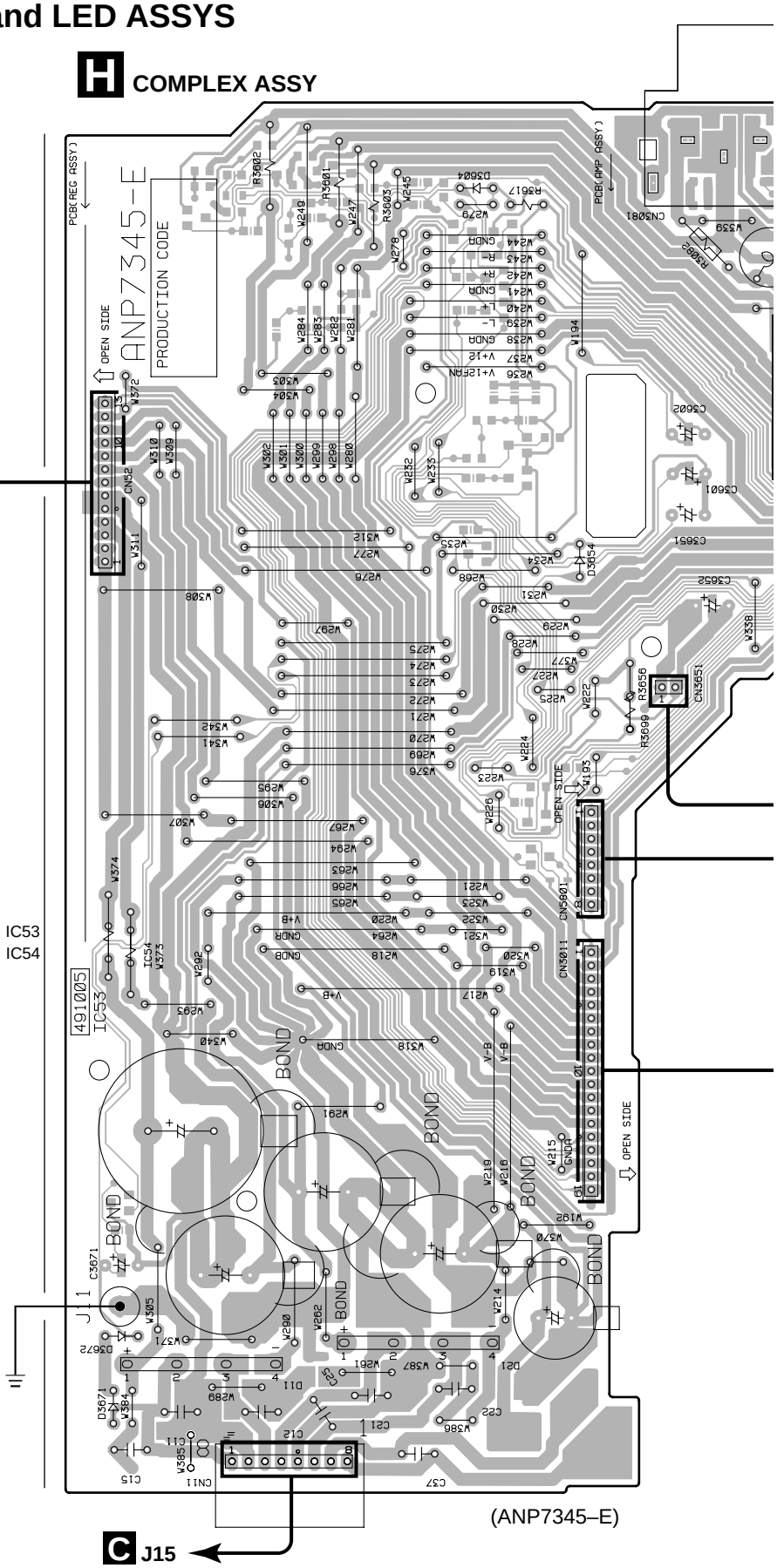
SIDE A

D REG ASSY



(ANP7345–E)

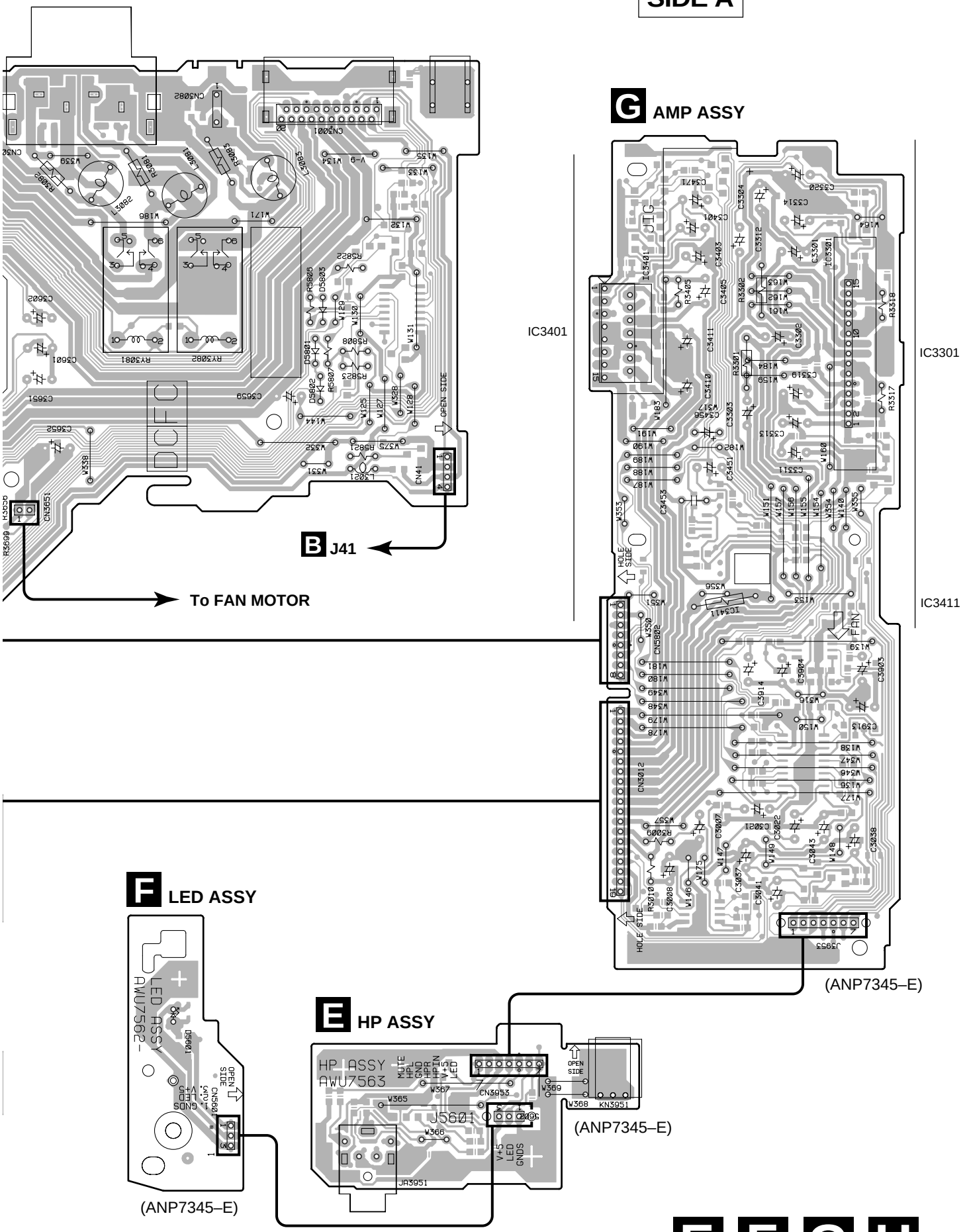
H COMPLEX ASSY



(ANP7345–E)

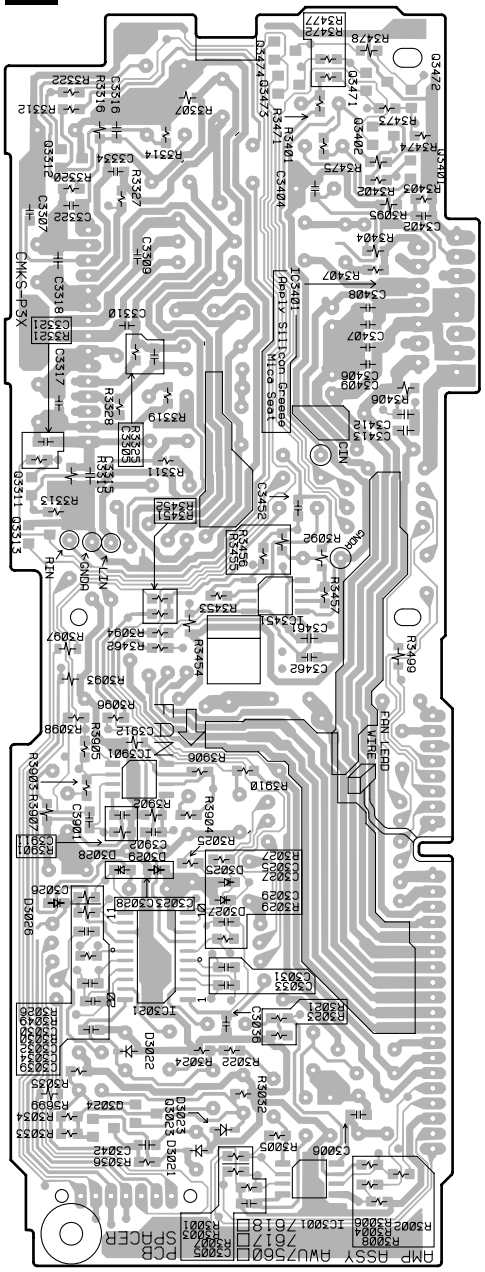
Front

SIDE A

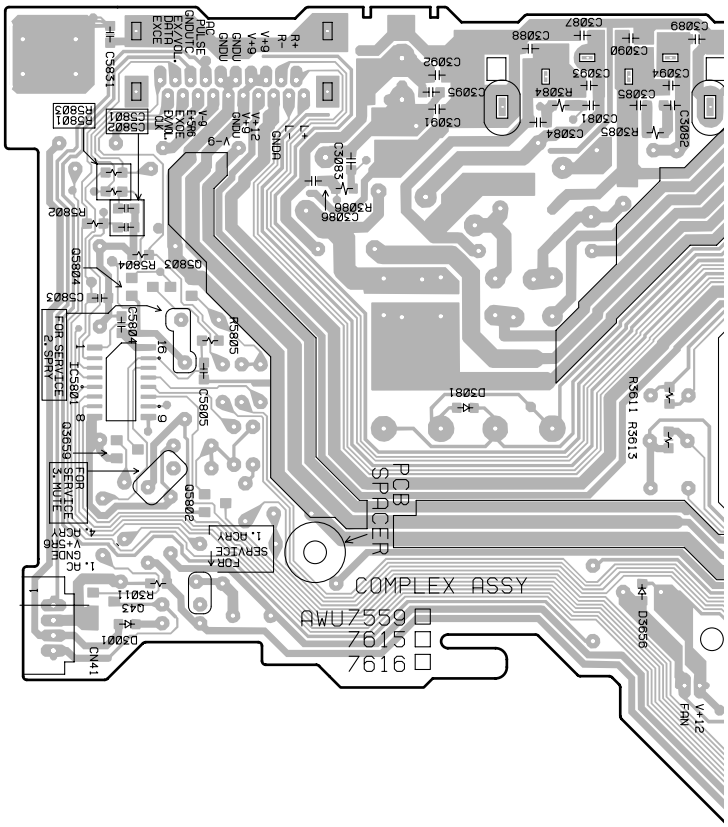

G AMP ASSY
IC3401
IC3301
IC3411
B J41
To FAN MOTOR
(ANP7345–E)
F LED ASSY
AWU7562-
LED ASSY
(ANP7345–E)
E HP ASSY
HP ASSY
AWU7563
(ANP7345–E)

SIDE B

G AMP ASSY

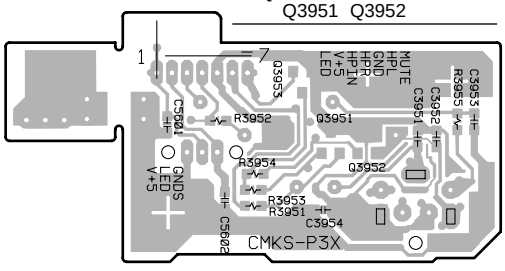


H COMPLEX ASSY

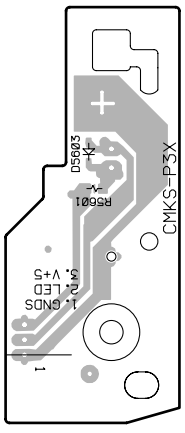


Front

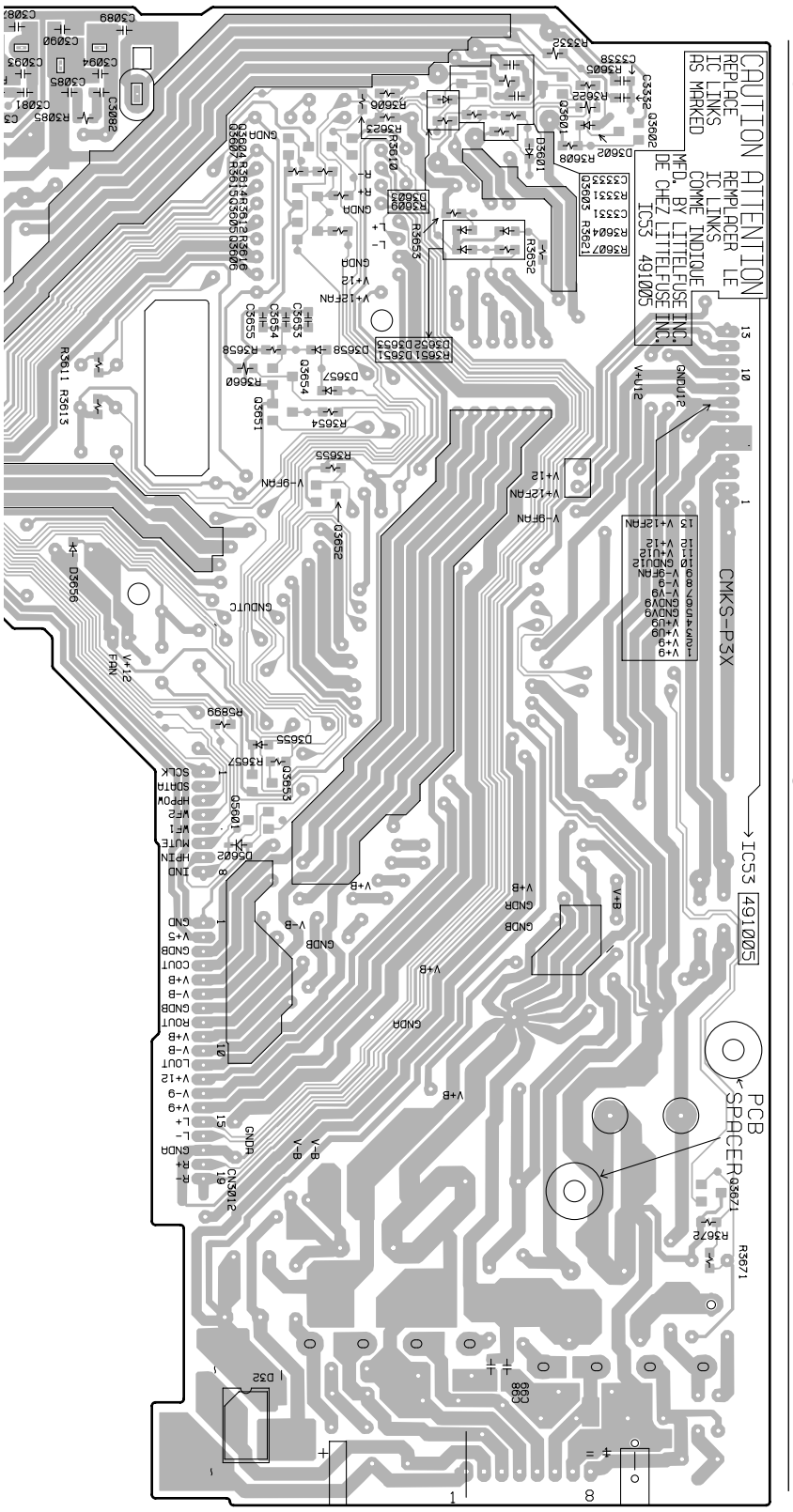
E HP ASSY



F LED ASSY

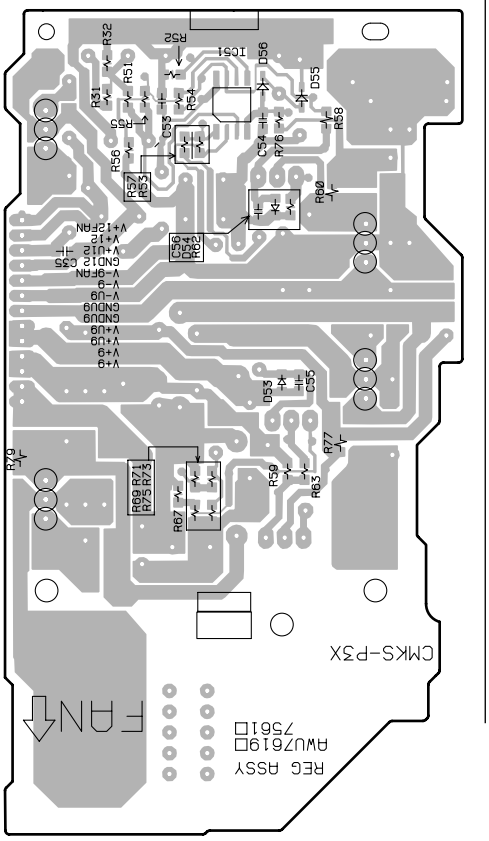


SIDE B



(ANP7345–E)

D REG ASSY



(ANP7345–E)

Front

5. PCB PARTS LIST

NOTES :
- *Parts marked by "* NSP *" are generally unavailable because they are not in our Master Spare Parts List.*
- *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
- *When ordering resistors, first convert resistance values into code form as shown in the following examples.*

Ex. 1 *When there are 2 effective digits (any digit apart from 0), such as 560 ohm and 47k ohm (tolerance is shown by J = 5%, and K = 10%).*

560 Ω → 56 × 10 [1] → 561 ..... *RD1/4PU 5 6 1 J*

47k Ω → 47 × 10 [3] → 473 ..... *RD1/4PU 4 7 3 J*

0.5 Ω → R50 ..... *RN2H R 5 0 K*

1 Ω → 1R0 ..... *RS1P 1 R 0 K*

Ex. 2 *When there are 3 effective digits (such as in high precision metal film resistors).*

5.62k Ω → 562 × 10 [1] → 5621 ..... *RN1/4PC 5 6 2 1 F*

Mark	No.	Description	Part No.

LIST OF PCB ASSEMBLIES

NSP	AMP MAIN Assy	AWM7499
	├─AC IN Assy	AWU7556
	├─PRIMARY Assy	AWU7557
	├─SECONDRY Assy	AWU7558
	├─COMPLEX Assy	AWU7559
	├─AMP Assy	AWU7560
	├─REG Assy	AWU7561
	├─LED Assy	AWU7562
	└─HP Assy	AWU7563

A AC IN ASSY

COILS AND FILTERS

⚠	L1		ATF-151

CAPACITORS

⚠	C2	(0.01μF/275V)	ACE7013

OTHERS

⚠	CN2	PLUG 4P	AKM7055
	H101, H102	FUSE CLIP	AKR7001
⚠	AN1	AC INLET 1P	BKP1046

B PRIMARY ASSY

SEMICONDUCTORS

⚠	IC41	NJM78M56FA
	Q41	2SC2412K
	Q42	DTA124EK
	D42, D44	1SS355
⚠	D41	S1WB(A)60SD

TRANSFORMERS

⚠	T2	ATT7050

SWITCHES AND RELAYS

⚠	RY1	ASR7018

CAPACITORS

⚠	C1, C3	(0.01μF/275V)	ACE7013
	C44		CEAT101M10
⚠	C42		CEAT102M16
	C41		CQMBA473J50

RESISTORS

	All Resistors	RS1/10S □□□ J

OTHERS

	41	4P CABLE HOLDER	51048-0400
⚠	CN3	SOCKET 4P	AKP7132
⚠	CN4	2P-VH CONNECTOR	B2P3-VH
	J 41	4P JUMPER WIRE	D20PYY0415E

C SECONDRY ASSY

SEMICONDUCTORS

⚠	IC13, IC14	PROTECTOR (7A)	AEK7047
⚠	IC15	PROTECTOR (2.5A)	AEK7049
⚠	IC11, IC12	PROTECTOR (10A)	AEK7068

OTHERS

15	8P CABLE HOLDER	51052-0800
J 15	JUMPER WIRE	D25XYY0815E

D REG ASSY

SEMICONDUCTORS

	IC51	BA4558F-HT
⚠	IC31	NJM7812FA
	Q54	2SA933S
	Q53	2SB1237X
	Q55	2SC1740S

Mark	No.	Description	Part No.
⚠	Q51, Q52		2SD2395
	Q57		2SD2395
	D53, D54		1SS355
	D35		MTZJ6.8B
	D55, D56		UDZS5.1B
	CAPACITORS		
	C34		CEAT100M50
	C51, C57, C58		CEAT330M50
	C53		CKSQYB103K50
	C56		CKSQYB104K16
	C35, C54		CKSQYB473K25
	C55		CKSQYB474K16
	RESISTORS		
⚠	R61		RFA1/4PS100J
⚠	R65		RFA1/4PS151J
⚠	R81, R83		RS1LMFR22J
	Other Resistors		RS1/10S □□□J
	OTHERS		
	CN51	13P SOCKET	KP200TA13L

E HP ASSY

	SEMICONDUCTORS		
	Q3951, Q3952		2SD2114K
	Q3953		DTA124EK
	CAPACITORS		
	C3951–C3954		CKSQYB103K50
	C5601		CKSQYF104Z25
	C5602		CKSQYF105Z16
	RESISTORS		
	All Resistors		RS1/10S □□□J
	OTHERS		
	5602	3P CABLE HOLDER	51048-0300
	JA3951	JACK	AKN7013
	J 5601	3P JUMPER WIRE	D20PYY0305E
	KN3951	EARTH METAL FITTING	VNF1084

F LED ASSY

	SEMICONDUCTORS		
	D5601		SLR-343VC(NPQ)
	RESISTORS		
	All Resistors		RS1/10S □□□J

Mark	No.	Description	Part No.

G AMP ASSY

	SEMICONDUCTORS		
	IC3001, IC3451, IC3901		BA4558F-HT
	IC3021		M62421FP
⚠	IC3301		STK402-040
⚠	IC3401		TDA7294V
	Q3023, Q3024		2SC2412K
	Q3311, Q3312, Q3401, Q3471, Q3472		2SD2114K
	Q3313, Q3402, Q3473, Q3474		DTA124EK
	D3021		UDZS10B
	CAPACITORS		
	C3321, C3322		CCSQCH221J50
	C3025, C3027		CCSQCH470J50
	C3317, C3318		CCSQCJ3R0C50
	C3315, C3316		CCSQSL471J50
	C3313, C3314		CEANP4R7M50
	C3038, C3041, C3471		CEAT100M50
	C3007, C3008, C3043, C3913		CEAT101M10
	C3303, C3304		CEAT101M35
	C3405, C3410, C3411		CEAT220M50
	C3037		CEAT221M6R3
	C3301, C3302, C3403		CEAT330M50
	C3021, C3022		CEAT3R3M50
	C3451		CEAT470M16
	C3401		CEAT4R7M50
	C3311, C3312		CECAR47M50
	C3914		CEJQ101M10
	C3319, C3320		CEJQ330M10
	C3903, C3904		CEJQ470M16
	C3402		CKSQYB102K50
	C3005, C3006, C3028, C3036, C3039		CKSQYB103K50
	C3305, C3309, C3310, C3334, C3404		CKSQYB103K50
	C3406, C3407, C3461, C3462		CKSQYB103K50
	C3033, C3034		CKSQYB223K25
	C3029, C3030		CKSQYB333K25
	C3452		CKSQYB333K50
	C3412, C3413		CKSQYB473K50
	C3031, C3032		CKSQYB474K16
	C3023, C3911, C3912		CKSQYF104Z25
	C3026, C3901, C3902		CKSQYF105Z16
	C3408, C3409		CKSQYF473Z50
	C3453		CQMBA683J50
	RESISTORS		
	R3301, R3302		RD1/4LMF101J
	R3317, R3318, R3405		RD1/4PU563J
	R3009, R3010		RD1/4PU820J
	R3001–R3008		RS1/10S1202F
	Other Resistors		RS1/10S □□□J

Mark	No.	Description	Part No.
OTHERS			
	3953	7P CABLE HOLDER	51048-0700
	J 3953	JUMPER WIRE	D20PYY0710E
	CN3012	19P SOCKET	KP200TA19L
	CN5802	8P SOCKET	KP200TA8L

H COMPLEX ASSY

SEMICONDUCTORS			
	IC5801		BU4094BCF
	Q3601–Q3603		2SA1037K
	Q3604–Q3606		2SC2412K
	Q3607, Q3652		2SD2114K
	Q3651, Q5802, Q5804		DTA124EK
	Q3653		DTA124TK
	Q3654, Q3659, Q43		DTC124EK
	Q5601, Q5803		DTC143EK
	D3604		1SS133
	D3001, D3081, D3601–D3603		1SS355
	D3651–D3653, D3655–D3658		1SS355
⚠	D11, D21		D3SBA20(B)
⚠	D32		S1WB(A)60SD
	D3654		S5688G
COILS AND FILTERS			
	L3081–L3083	(5.3µH)	ATH-059
	L3021		LAU560J
SWITCHES AND RELAYS			
	RY3081, RY3082		ASR7007
CAPACITORS			
⚠	C13	(18000µF/25V)	ACH7099
	C5802, C5803, C5805		CCSQCH221J50
	C3602		CEAT100M50
	C3659		CEAT101M10
	C3651		CEAT101M16
	C3601		CEAT221M6R3
⚠	C36		CEAT222M25
	C3652		CEAT470M25
⚠	C14		CEAT682M25
	C3087, C3089, C3091, C3093–C3095		CKSQYB102K50
	C3088, C3090, C3092		CKSQYB103K50
	C5801		CKSQYB472K50
	C3331–C3333, C3338		CKSQYB473K50
	C5804		CKSQYF104Z25
	C3081–C3086		CKSQYF473Z50
⚠	C21, C22		CQMA223K2E
	C11, C12, C37		CQMBA473J50
⚠	C23, C24	(4700µF/35V)	RCH1107
RESISTORS			
	R3601–R3603	(0.1Ω/ 1W)	ACN7100
	R3081–R3083		RD1/4LMF101J
	R5821, R5822		RD1/4PU103J
	R3617		RD1/4PU152J
	R5807		RD1/4PU1R0J
	R5806		RD1/4PU222J
	R5808		RD1/4PU223J
	R3699		RD1/4PU330J
	R5823		RD1/4PU472J
	Other Resistors		RS1/10S □□□J
OTHERS			
	CN3082	2P CONNECTOR	5569-02A1
	3081	SPEAKER TERMINAL 4-P	AKE7079
	CN3001	20P SOCKET	AKP7129
	CN3651		KM200SA2
	CN52	13P PLUG	KM200TA13
	CN3011	19P PLUG	KM200TA19
	CN5801	8P PLUG	KM200TA8
	CN11	L-CONNECTOR (8P)	KPD8L
	3082	SCREW PLATE	VNE1948

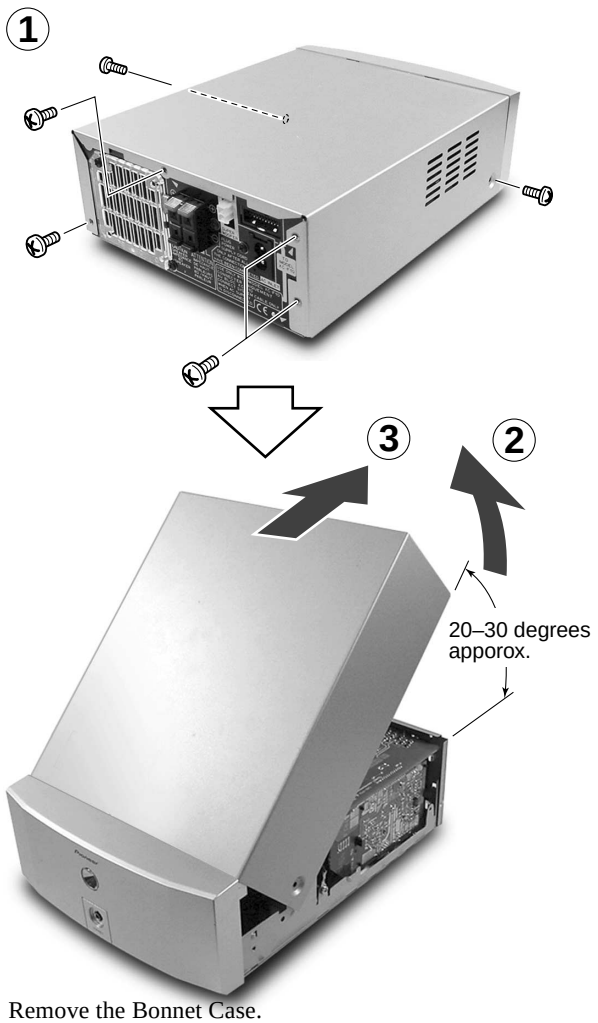
6. ADJUSTMENT

There is no information to be shown in this chapter.

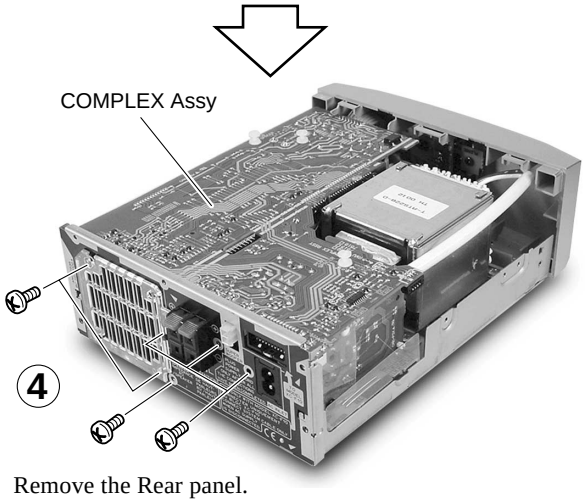
7. GENERAL INFOMATION

7.1 DIAGNOSIS

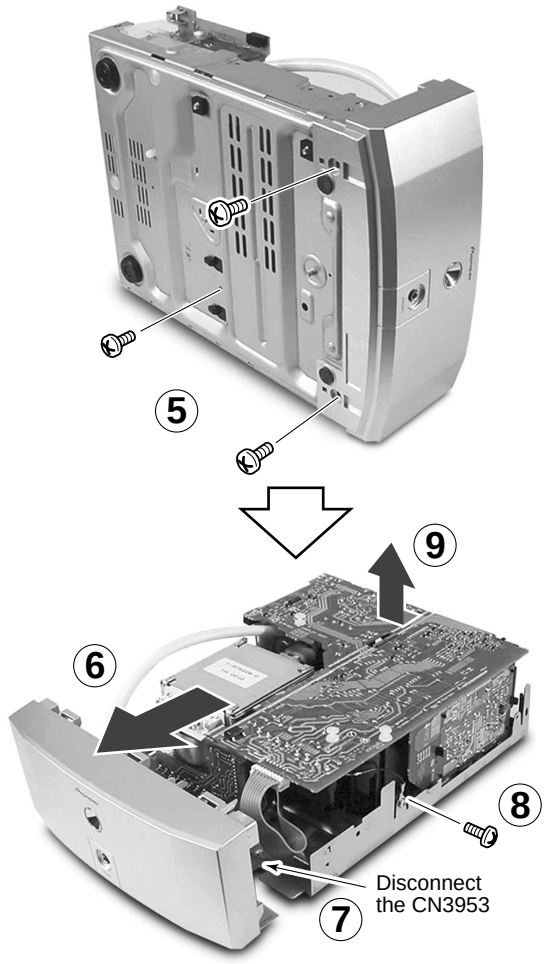
7.1.1 DISASSEMBLY



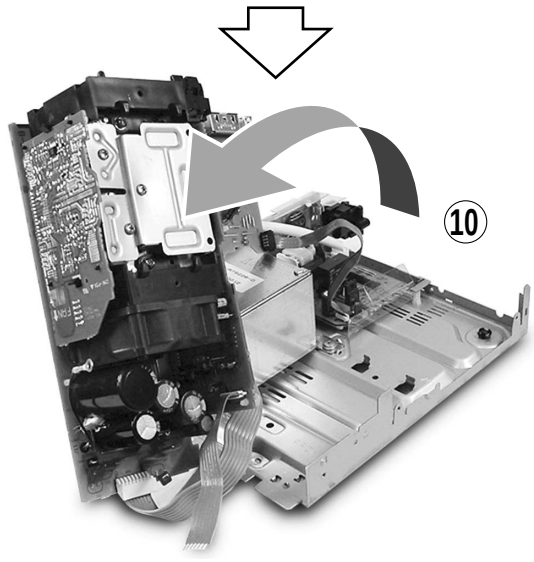
Remove the Bonnet Case.



Remove the Rear panel.



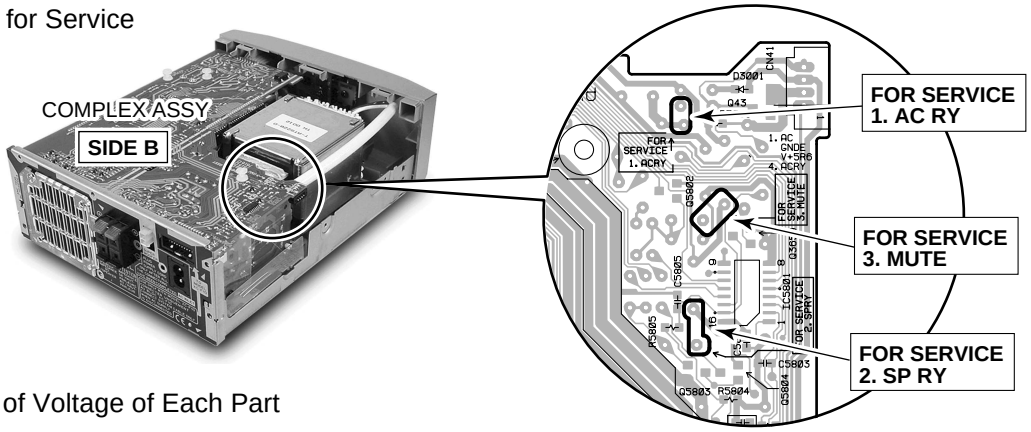
Remove the Front Panel.



7.1.2 SINGLE OPERATION METHOD

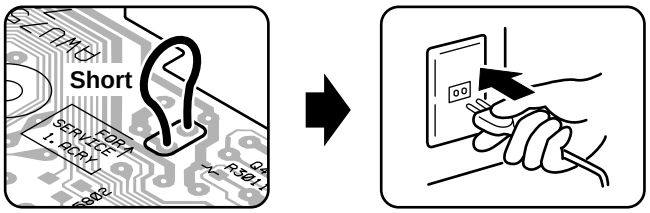
■ Voltage of each part and method of diagnosing each IC

● Test Point for Service



● Diagnosis of Voltage of Each Part

① **FOR SERVICE 1. AC RY** point of the COMPLEX Assy is short-circuited (AC RELAY ON), and the AC power code is inserted in the power supply outlet.



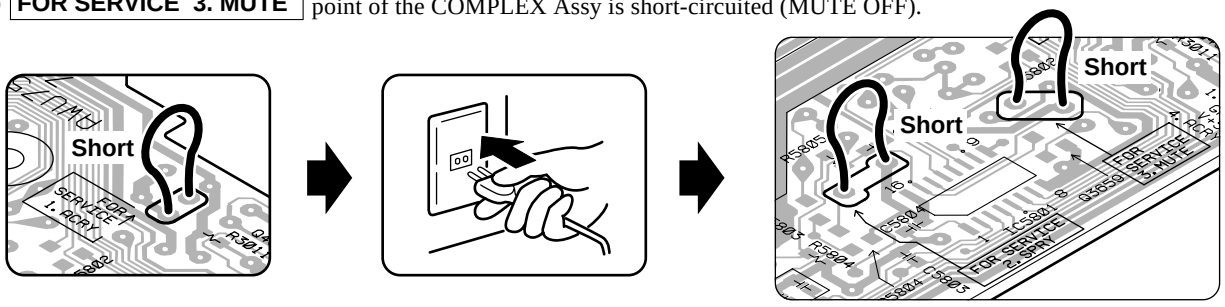
② The voltage of each part is checked.
Refer to next page (diagnosis point).

● Diagnosis of Each IC

① **FOR SERVICE 1. AC RY** point of the COMPLEX Assy is short-circuited (AC RELAY ON), and the AC power code is inserted in the power supply outlet.

② **FOR SERVICE 2. SPRY** point of the COMPLEX Assy is short-circuited (SP RELAY ON).

③ **FOR SERVICE 3. MUTE** point of the COMPLEX Assy is short-circuited (MUTE OFF).



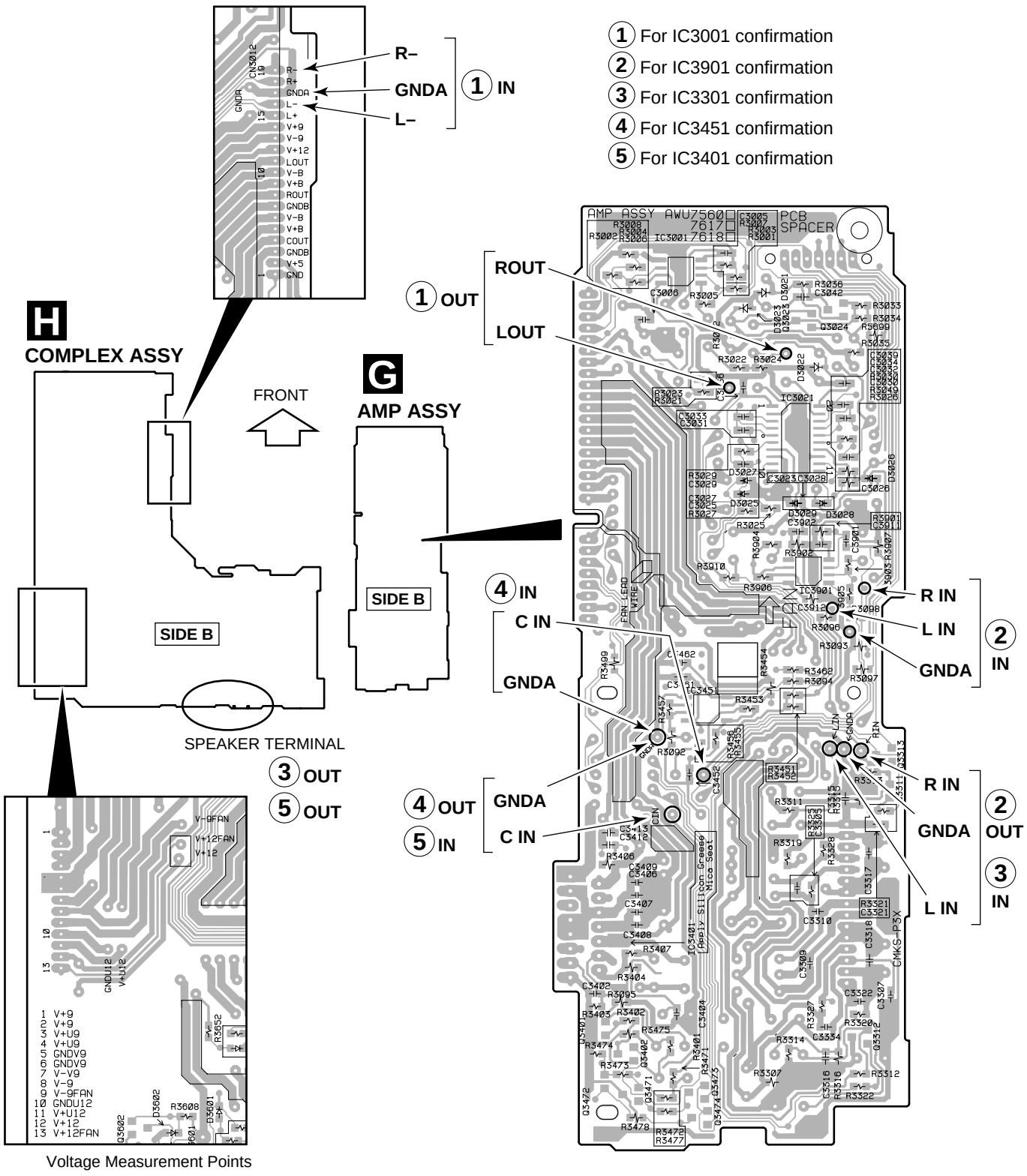
④ The AUDIO signal (About 1kHz) is input to the input side of each IC, and the output is confirmed.
Refer to next page (diagnosis point).

OP amplifier (AMP Assy) . . . . . IC3001, IC3901, and IC3451
Amplifier (AMP Assy) . . . . . IC3301 and IC3401

● Diagnosis of IC3021

Note: The single operation confirmation cannot be done, because IC3021(E-VOL) is controlled with the microcomputer of Stereo CD tuner (XC-L11).

● Diagnosis Points



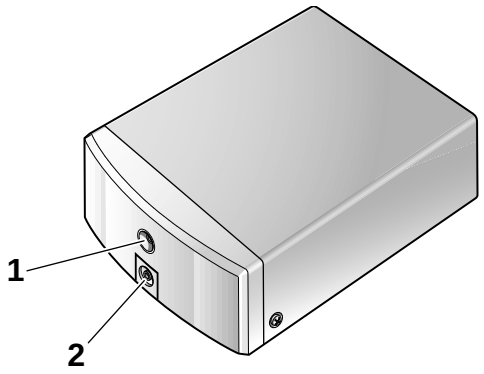
Voltage Measurement Points

8. PANEL FACILITIES AND SPECIFICATIONS

8.1 PANEL FACILITIES

1 **Power indicator** – lights when the system is on

2 **Headphone jack** – plug in a pair of headphones for private listening (the sound from the speakers is muted when headphones are plugged in)



8.2 SPECIFICATIONS

Continuous Power (RMS)
Satellite ... 30 W + 30 W (3 kHz, THD 10%, 8 Ω)
Subwoofer ..... 50 W (70 Hz, THD 10%, 4 Ω)
Continuous Power (DIN)
Satellite ..... 23 W + 23 W (3 kHz, THD 1%, 8 Ω)
Subwoofer ..... 43 W (70 Hz, THD 1%, 4 Ω)
Power Requirements
Europe model ..... AC 220-230 V, 50/60 Hz
UK model ..... AC 230 V, 50/60 Hz

Power Consumption ..... 102 W
Power Consumption in Standby mode ..... 0.9 W

- Above specifications are for when the power supply is 230 V.

Dimensions ..... 190 (W) x 80 (H) x 267 (D) mm
Weight ..... 4.0 kgMiscellaneous

Operating conditions:

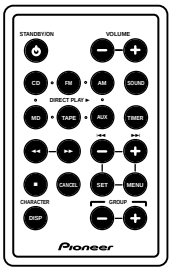
Temperature ..... +5°C to +35°C

Humidity ... 5% to 85% (without condensation)

Accessories
Remote control unit 1
Lithium battery (CR2025) 1
AM loop antenna 1
FM wire antenna 1
AC power cord 1
System cable 1
Display cable 1
Operating instructions 1
Warranty card 1

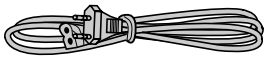
NOTE: Specifications and design subject to possible modification without notice, due improvements.

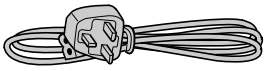
ACCESSORIES

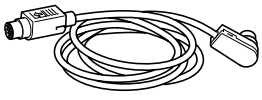


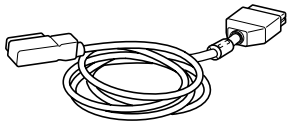
Remote control unit
(AXD7306)

Lithium battery
(CR2025)

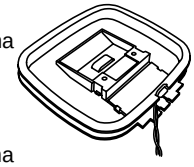

AC power cord
(ADG1154)
(For MYXJ type)


AC power cord
(ADG1156)
(For NVXJ type)


Display cable
(ADE7077)


System cable (ADE7057)

AM loop antenna
(ATB7009)



FM wire antenna
(ADH7005)